## ABSTRACT OF THE DISCLOSURE

A novel method of attaching a hair-thickening hair material, which allows the technician to easily and quickly attach a hair-thickening hair material without needing advanced skills, and can effectively prevent the hair-thickening hair material from falling off even during shampooing, and to provide a hair-thickening hair material fixture used for the method, which comprises an own-hair insertion step for inserting own hairs into a hair-thickening hair material fixture from one end thereof, the fixture being mainly composed of a rubber or a resin, formed in a tube form, and can shrink by heating; a hair material insertion step for inserting a hair-thickening hair material into a hair-thickening hair material fixture from the other end thereof and a heating step, succeeding to the own-hair insertion step and the hair material insertion step, for heating the hair-thickening hair material fixture to thereby allow it to shrink, wherein the hair-thickening fixture has an adhesive layer which comprises a thermoplastic resin, formed on the inner circumferential surface thereof.